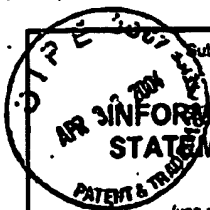




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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/724,663
Filing Date	November 28, 2000
First Named Inventor	Duluk et al.
Art Unit	2672
Examiner Name	Harrison, Charles E. /Hau Nguyen/
Attorney Docket Number	A-66398-1/RMA/JML

Sheet

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U.S. PATENT DOCUMENTS

Examiner Initials*	Citation No.	U.S. Patent Document Number/Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
HN	A1	4,484,346	11-20-1984	Stenberg et al.	
HN	A2	5,546,194	08-13-1988	Ross	
HN	A3	5,751,291	05-12-1998	Olsen et al.	
HN	A4	5,938,629	08-10-1999	Brown et al.	
HN	A5	6,046,746	04-04-2000	Deering	
HN	A6	6,167,143	12-26-2002	Badique	
HN	A7	6,243,488 B1	06-05-2001	Penna	
HN	A8	6,259,480 B1	07-10-2001	Gossett et al.	
HN	A9	6,275,235 B1	08-14-2001	Morgan III	
HN	A10	6,331,856 B1	12-18-2001	Van Hook et al.	
	A11				
	A12				

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Citation No.	Foreign Patent Document Country Code ² Number ² Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
	B1					
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	B3					
	B4					

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Citation No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T ³
HN	C1	Segal, M. "Hardware sorting chip steps up software pace", Electronic Design, 26 June 1986, Hasbrouk Heights, NJ, 34(15): 85-91.	
	C2		
	C3		
	C4		

Examiner Signature	/Hau Nguyen/	Date Considered	05/15/2006
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